I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Assistant

December 20 1999

Date

Millicent A. Scarlett

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

: Martin A. Cheever and Mary L. Disis

Application No.

09/088,951

Commissioner for Patents, Washington, DC 20231.

Filed

June 2, 1998

For

METHODS AND COMPOSITIONS TO SENERACE

IMMUNITY IN HUMANS AGAINST SELF TUMOR ANTIGENS BY IMMUNIZATION WITH HOMOLOGOUS

FOREIGN PROTEINS

Examiner

Susan Ungar, Ph.D.

Art Unit

1642

Docket No.

920010.535

RECEIVED

Date

December 20, 1999

DEC 28 1999

Assistant Commissioner for Patents Washington, DC 20231

TECH CENTER 1600/2900

SUPPLEMENTAL RESPONSE TO ELECTION REQUIREMENT

Assistant Commissioner:

Further to the response filed to the Election Requirement, the Examiner has requested clarification regarding the response. Assignee's representative apologizes for apparently having necessitated a response from the Examiner, but it was believed that the selection of an ultimate species and claims readable thereon made additional broader elections evident. To clarify, prostatic acid phosphate ("PAP") is elected as the single species; and this is a species of an organ-specific or tissue-specific differentation antigen associated with tumor cells; and this is a species of an antigen. Claims 1, 7, 8 and 11-12 (in part) read on PAP.

Respectfully submitted, SEED and BERRY LLP

Richard G. Sharkey, Ph.D.

Registration No. 32,629

RGS:mas Enclosure:

Postcard

701 Fifth Avenue, Suite 6300 Seattle, Washington 98104-7092 (206) 622-4900

Fax: (206) 682-6031

u:\millicents\7113